

CITY OF TEMPE

TRAFFIC SIGNAL FOUNDATIONS 2009-2011
PROJECT NO. 6903381

BID DATE: 5/6/09
BID TIME: 10:00AM

Item No.	Description	Quantity	Unit	ENG. EST		B&F		Contractors West		Roadway Electric		Utility Construction Co.		Arizona Traffic Signal		Kroll Contractors, Inc.	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Modular Pole Foundations (T-571)	15	Each	\$10,000.00	\$150,000.00	\$3,741.00	\$56,115.00	\$2,698.00	\$40,470.00	\$4,195.00	\$62,925.00	\$3,900.00	\$58,500.00	\$4,800.00	\$72,000.00	\$5,476.00	\$82,140.00
2	Modular Pole Foundations for 45' mast arm (T-572)	15	Each	\$10,000.00	\$150,000.00	\$4,162.00	\$62,430.00	\$3,030.00	\$45,450.00	\$4,620.00	\$69,300.00	\$5,000.00	\$75,000.00	\$5,800.00	\$87,000.00	\$5,791.00	\$86,865.00
3	Modular Pole Foundations for 50' mast arm (T-573)	10	Each	\$10,000.00	\$100,000.00	\$4,719.00	\$47,190.00	\$3,780.00	\$37,800.00	\$4,690.00	\$46,900.00	\$5,300.00	\$53,000.00	\$7,100.00	\$71,000.00	\$6,360.00	\$63,600.00
4	Modular "A" Pole Foundations (T-570)	15	Each	\$10,000.00	\$150,000.00	\$775.00	\$11,625.00	\$780.00	\$11,700.00	\$1,970.00	\$29,550.00	\$1,900.00	\$28,500.00	\$4,200.00	\$63,000.00	\$2,779.00	\$41,685.00
5	Type III Control Cabinet Foundations (ADOT T.S. 2-3)	10	Each	\$1,000.00	\$10,000.00	\$350.00	\$3,500.00	\$581.00	\$5,810.00	\$580.00	\$5,800.00	\$1,050.00	\$10,500.00	\$1,550.00	\$15,500.00	\$1,817.00	\$18,170.00
6	Type IV Control Cabinet Foundations (ADOT T.S. 2-4)	10	Each	\$1,000.00	\$10,000.00	\$350.00	\$3,500.00	\$581.00	\$5,810.00	\$930.00	\$9,300.00	\$1,100.00	\$11,000.00	\$1,550.00	\$15,500.00	\$1,817.00	\$18,170.00
7	Electrical Pedestal Foundation	10	Each	\$1,000.00	\$10,000.00	\$250.00	\$2,500.00	\$460.00	\$4,600.00	\$515.00	\$5,150.00	\$900.00	\$9,000.00	\$1,100.00	\$11,000.00	\$984.00	\$9,840.00
8	Installation of Traffic Signal Pull Boxes (T-453) Size 3.5	20	Each	\$50.00	\$1,000.00	\$176.00	\$3,520.00	\$320.00	\$6,400.00	\$315.00	\$6,300.00	\$530.00	\$10,600.00	\$410.00	\$8,200.00	\$883.00	\$17,660.00
9	Installation of Traffic Signal Pull Boxes (T-453) Size 5	20	Each	\$60.00	\$1,200.00	\$225.00	\$4,500.00	\$349.00	\$6,980.00	\$520.00	\$10,400.00	\$600.00	\$12,000.00	\$540.00	\$10,800.00	\$948.00	\$18,960.00
10	Installation of Traffic Signal Pull Boxes (T-453) Size 7	30	Each	\$70.00	\$2,100.00	\$244.00	\$7,320.00	\$526.00	\$15,780.00	\$590.00	\$17,700.00	\$720.00	\$21,600.00	\$725.00	\$21,750.00	\$887.00	\$26,610.00
11	Installation of 1.5" to 3" conduit	2000	L.F.	\$5.00	\$10,000.00	\$10.00	\$20,000.00	\$12.00	\$24,000.00	\$13.00	\$26,000.00	\$19.00	\$38,000.00	\$9.00	\$18,000.00	\$10.00	\$20,000.00
12	Installation of 1.5" to 3" conduit within roadway (Open Cut)	2000	L.F.	\$10.00	\$20,000.00	\$47.00	\$94,000.00	\$18.00	\$36,000.00	\$14.50	\$29,000.00	\$25.00	\$50,000.00	\$32.00	\$64,000.00	\$24.00	\$48,000.00
13	Installation of 1.5" to 3" conduit within roadway (Bore Under AC Pavement)	2000	L.F.	\$10.00	\$20,000.00	\$25.00	\$50,000.00	\$30.00	\$60,000.00	\$29.00	\$58,000.00	\$28.00	\$56,000.00	\$41.60	\$83,200.00	\$21.00	\$42,000.00
14	"R" Pole Foundations (ADOT T.S. 4-11)	5	Each	\$10,000.00	\$50,000.00	\$3,184.00	\$15,920.00	\$1,069.00	\$5,345.00	\$1,725.00	\$8,625.00	\$2,800.00	\$14,000.00	\$3,150.00	\$15,750.00	\$1,817.00	\$9,085.00
15	"Q" Pole Foundations (ADOT T.S. 4-10)	5	Each	\$10,000.00	\$50,000.00	\$3,184.00	\$15,920.00	\$1,069.00	\$5,345.00	\$1,725.00	\$8,625.00	\$2,800.00	\$14,000.00	\$3,150.00	\$15,750.00	\$1,817.00	\$9,085.00
16	"F" Pole Foundations (ADOT T.S. 4-3)	5	Each	\$10,000.00	\$50,000.00	\$1,435.00	\$7,175.00	\$657.00	\$3,285.00	\$1,100.00	\$5,500.00	\$1,500.00	\$7,500.00	\$2,775.00	\$13,875.00	\$1,561.00	\$7,805.00
17	"A" Pole Foundations (ADOT T.S. 4-1)	5	Each	\$10,000.00	\$50,000.00	\$200.00	\$1,000.00	\$505.00	\$2,525.00	\$485.00	\$2,425.00	\$1,010.00	\$5,050.00	\$1,215.00	\$6,075.00	\$1,467.00	\$7,335.00
18	Sawcut Existing Concrete	1000	L.F.	\$4.00	\$4,000.00	\$2.50	\$2,500.00	\$2.80	\$2,800.00	\$2.50	\$2,500.00	\$2.40	\$2,400.00	\$9.50	\$9,500.00	\$3.00	\$3,000.00
19	Sawcut Existing AC Pavement	2000	L.F.	\$3.00	\$6,000.00	\$1.00	\$2,000.00	\$1.15	\$2,300.00	\$1.00	\$2,000.00	\$2.40	\$4,800.00	\$7.00	\$14,000.00	\$2.00	\$4,000.00
20	Remove and Replace Existing AC Pavement	1000	S.Y.	\$70.00	\$70,000.00	\$100.00	\$100,000.00	\$201.00	\$201,000.00	\$175.00	\$175,000.00	\$170.00	\$170,000.00	\$50.10	\$50,100.00	\$189.00	\$189,000.00
21	Remove and Replace Existing Concrete Sidewalk	2000	S.F.	\$10.00	\$20,000.00	\$9.00	\$18,000.00	\$9.20	\$18,400.00	\$8.00	\$16,000.00	\$7.00	\$14,000.00	\$8.65	\$17,300.00	\$6.00	\$12,000.00
22	Remove and Replace Existing Concrete Curb and Gutter	500	L.F.	\$28.00	\$14,000.00	\$25.00	\$12,500.00	\$25.30	\$12,650.00	\$22.00	\$11,000.00	\$20.00	\$10,000.00	\$62.70	\$31,350.00	\$20.00	\$10,000.00
23	Off-Duty Uniformed Officer (Allowance)	1	Each	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
24	Traffic Control (Allowance)	1	Each	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
25	Permit Fees (Allowance)	1	Each	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
26	Trench Plating (MAG Standard Detail 211, Type 2) (Allowance)	1	Each	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
TOTAL BASE BID					\$1,139,800.00		\$732,715.00		\$745,950.00		\$799,500.00		\$866,950.00		\$906,150.00		\$936,510.00